

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/SG 2005/000011

## A. CLASSIFICATION OF SUBJECT MATTER

IPC<sup>7</sup>: H04L 29/10, G06F 13/12

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC<sup>7</sup>: G06F, H04LDocumentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
---Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
WPI, EPODOC, PAJ, Elsevier, IEE, I3E, IEEEExplore, Research Disclosure

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 1997/026762 A1 (HUGHES AIRCRAFT CO) 24 July 1997 (24.07.1997) <i>figures 1-3, abstract, page 4, lines 6-17, claim 1.</i>	1-39
X	US 6 008 777 A (YIU) 28 December 1999 (28.12.1999) <i>figures, abstract, column 4, line 25 - column 5, line 18, claims 1, 8, 9.</i>	1-39
X	US 2003/0143985 A1 (YOKOYAMA) 31 July 2003 (31.07.2003) <i>figures, abstract, paragraphs 43, 44, 58-60, 142, 143.</i>	1-39

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

## \* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&amp;" document member of the same patent family

Date of the actual completion of the international search  
5 October 2005 (05.10.2005)Date of mailing of the international search report  
17 October 2005 (17.10.2005)Name and mailing address of the ISA/ AT  
Austrian Patent Office  
Dresdner Straße 87, A-1200 ViennaAuthorized officer  
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# INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report			Publication date		Patent family member(s)	Publication date
US	A	20030143 985			none	
US	A	6008777			CN C 1110786C	2003-06-04
					HK A1 1025833	2004-07-23
					WO A1 9839766	1998-09-11
					EP A1 0965121	1999-12-22
					DE T2 69817776T	2004-04-01
					DE D1 69817776D	2003-10-09